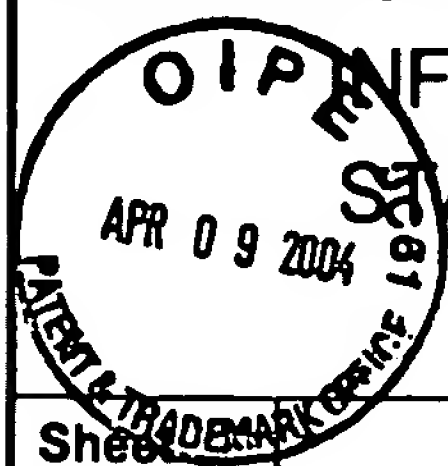


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT


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Application Number	09/800,932
Filing Date	03/06/2001
First Named Inventor:	Michael J. Gormish
Art Unit	2624
Examiner Name	Wenpeng Chen
Attorney Docket Number	074451.P127D1

Sheet 1 of 8

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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
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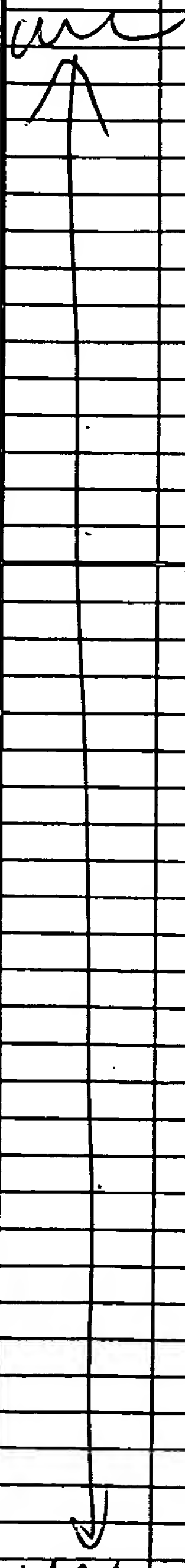
Application Number	09/800,932
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First Named Inventor:	Michael J. Gormish
Art Unit	2624
Examiner Name	Wenpeng Chen
Attorney Docket Number	074451.P127D1

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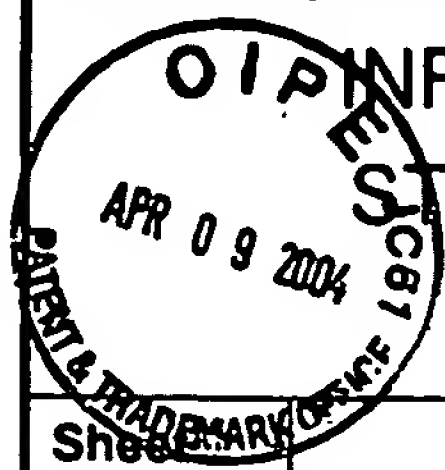
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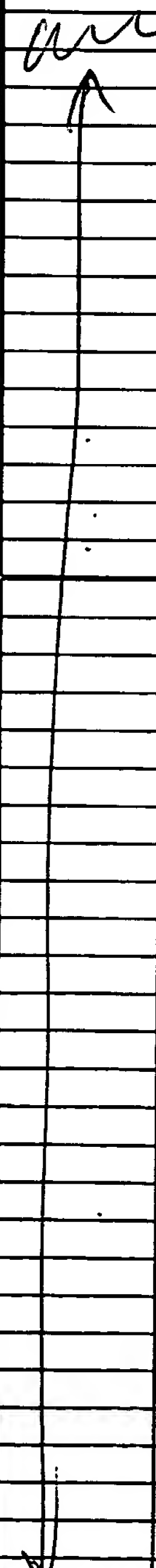
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Application Number	09/800,932
Filing Date	03/06/2001
First Named Inventor:	Michael J. Gormish
Art Unit	2624
Examiner Name	Wenpeng Chen
Attorney Docket Number	074451.P127D1

 Sheet 3 of 8
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		Number-Kind Code ² (if known)				
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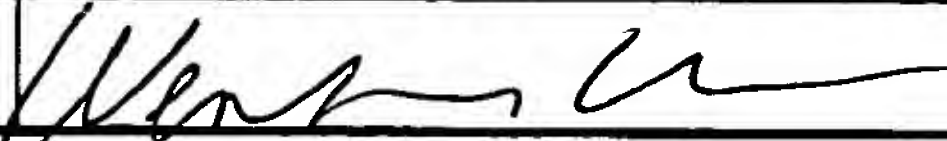
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PRIMARY EXAMINER

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Substitute for Form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/800,932
			Filing Date	03/06/2001
			First Named Inventor:	Michael J. Gormish
			Art Unit	2624
			Examiner Name	Wenpeng Chen
Sheet 5 of 8			Attorney Docket Number	074451.P127D1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
W		EPO 0510933 A1	10/28/1992	Canon Kabushiki Kaisha		
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Examiner Signature		WENPENG CHEN PRIMARY EXAMINER	Date Considered	1/6/05
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Substitute for Form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) APR 09 2004 7 of 8				Application Number	09/800,932
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				First Named Inventor:	Michael J. Gormish
				Art Unit	2624
				Examiner Name	Wenpeng Chen
				Attorney Docket Number	074451.P127D1
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
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NON PATENT LITERATURE DOCUMENTS

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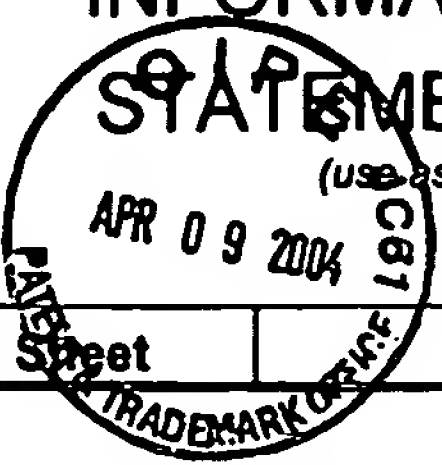
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WENPENG CHEN

PRIMARY EXAMINER

1/6/05

Substitute for Form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/800,932
		Filing Date	03/06/2001
		First Named Inventor:	Michael J. Gormish
		Art Unit	2624
		Examiner Name	Wenpeng Chen
Attorney Docket Number	074451.P127D1		



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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
<i>[Signature]</i>	<i>[Mark]</i>	SHAH, et al., "A Chip Set for Lossless Image Compression", <u>IEEE Journal of Solid-State Circuits</u> , Vol. 26, No. 3, March 1991, pp. 237-244.	
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<i>[Signature]</i>	<i>[Mark]</i>	WESTERNICK, et al., "Proceedings: ICASSP 87", 1987 International Conference on Acoustics, Speech, and Signal Processing, April 6, 7, 8, 9, 1987, Volume 3 of 4, "Sub-band coding of Images Using Predictive Vector Quantization", p. 1378-1381.	
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<i>[Signature]</i>	<i>[Mark]</i>	WOODS, et al., "Sub-band coding of Images", <u>Proceedings ICASSP 86</u> , Tokyo, Japan, April 1986, p. 1005-1008.	
<i>[Signature]</i>	<i>[Mark]</i>	WU, et al., "New Compression Paradigms in JPEG2000", Applications of Digital Image Processing XXIII, San Diego, CA USA, July 31-Aug 3, 2000, vol. 4115, pp. 418-429, XP008013391, Proceedings of the DPIE - The International Society for Optical Engineering, 2000, SPIE-Int. Soc. Opt. Eng., USA.	
<i>[Signature]</i>	<i>[Mark]</i>	XIONG, et al., "Joint Optimization of Scalar and Tree-structured Quantization of Wavelet Image Decompositions", 01/11/93, pp. 891-895.	

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Examiner Signature	<i>[Signature]</i>	WENPENG CHEN PRIMARY EXAMINER	Date Considered	1/6/05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/800,932
Filing Date	3/6/2001
First Named Inventor:	Micahel J. Gormish
Art Unit	2624
Examiner Name	Chen, Wenpeng
Attorney Docket Number	074451.P127D1

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

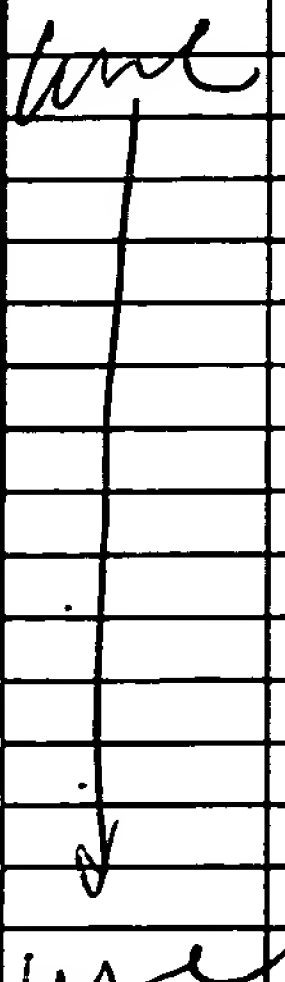
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<i>me</i>		WU, XIAOLIN, ET AL., "On Optimal Multi-resolution Scalar Quantization," Dept. of Computer Science, Univ. of Western Ontario, London, ON, Canada, 2002, pp. 322-331	

Examiner Signature	<i>Wenpeng Chen</i>	WENPENG CHEN PRIMARY EXAMINER	Date Considered	11/6/05
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				Application Number	09/800,932	
				Filing Date	March 6, 2001	
				First Named Inventor:	Michael J. Gormish	
				Art Unit	2624	
				Examiner Name	Chen, Wenpeng	
				Attorney Docket Number	74451.P127D1	
Sheet	1	of 2				
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-	2001/0003544 A1	06-14-2001	Kajiwara et al.	
		US-	5,303,200	04-12-1994	Elrod et al.	
		US-	5,600,373	02-04-1997	Chui et al.	
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		US-	6,486,981 B1	11-26-2002	Shimura et al.	
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		US-	6,606,416 B1	08-12-2003	Yip et al.	
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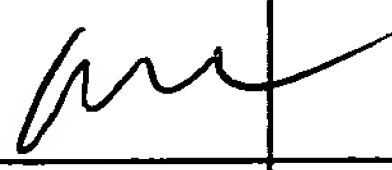
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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			First Named Inventor:	Michael J. Gormish	
			Art Unit	2624	
			Examiner Name	Chen, Wenpeng	
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		CHAE, ET AL., Blocking Artifact Reduction in JPEG-Coded Images, IEEE 0-7803-5467-2, pgs. 894-898, published 24-28 Oct. 1999, © 1999 IEEE.			
		International Standard, Information Technology - JPEG 2000 image coding system - Part 1: Core coding system, ISO/IEC 15444-1, First edition 2000-12-15, pgs. ii-226.			

Examiner Signature		WENPENG CHEN PRIMARY EXAMINER	Date Considered	1/6/05
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